



Mail Stop RCE  
PATENT  
3007-1008

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

In re application of

Marian Elizabeth LUDGATE

Conf. 9824

Application No. 09/509,687

Group 1644

Filed April 19, 2000

Examiner Patrick J. NOLAN

BIOASSAY FOR THYROID STIMULATING ANTIBODIES

**REPLY UNDER RULE 1.111**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 17, 2004

Sir:

In response to the final Office Action mailed December 15, 2003, for which the period for response has been extended two months and further to the Request for Continued Examination, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

An **Appendix** is attached following the signature page of this paper.